

INCREASE THE VALUE OF YOUR LIVESTOCK MANURE!

AVERAGE MANURE COMPOSITION PER TON

	WATER	ORGANIC MATTER	N	PER TON P₂O₅	K
Cattle	83%	340 lbs.	10 lbs.	4 lbs.	7 lbs.
Hogs	86%	280 lbs.	10 lbs.	7 lbs.	13 lbs.
Sheep	66%	680 lbs.	21 lbs.	6 lbs.	19 lbs.
Poultry	55 %	900 lbs.	20 lbs.	16 lbs.	8 lbs.

These elements make manure a very valuable product; but it can be made more valuable. Adding phosphate either in the dairy barn gutter, liquid pits, loafing area or to each load spread on the field increases the value of manure as fertilizer, and reduces the loss of Ammonia Nitrogen in the manure.

Calphos is a natural soft phosphate in colloidal form that contains 18% total P₂O₅ along with 18% calcium. Calphos™ contains no harmful chemicals to poison livestock or rust equipment. Calphos™ may be purchased by the bulk truck load and may be stored outside under plastic or canvas without deteriorating. Calphos™ is also available in 50 lb. bags for small livestock producers.

DIRECTIONS FOR MAKING YOUR OWN FERTILIZER

DAIRY BARNS WITH GUTTERS: Spread 1 to 2 lbs. Calphos™ per day per cow on manure before cleaning.

DAIRY BARNS WITH LIQUID PIT: For each 50 cows add 1,500 lbs. Calphos™ direct to the pit every 2 weeks or 2 lbs. per cow per day. Calphos™ will not harm pumps or spreader.

LOAFING SHEDS OR PENS: Spread 1 to 2 lbs. Calphos™ per head once each week on top of manure. Do not worry if calves or cattle lick or eat Calphos™. It contains no poison.

HOGS & SHEEP: ½ lb. to 1 lb. per head per day – liquid pits for hogs add 1,000 lbs. Calphos™ direct to pit for each 100 hogs every 2 weeks – this will greatly reduce odor and flies plus make a complete fertilizer.

POULTRY: Spread 1 lb. per each 100 head per day or approximately 10 lbs. Calphos™ once each week direct to litter per each 100 head.

Suggestions for spreading amended manure: 10 to 20 tons of phosphate balanced manure per acre, plus 200 lbs. of Fertilizer By Shur-Gro™ Starter applied when planting should produce top quality high yielding crops.